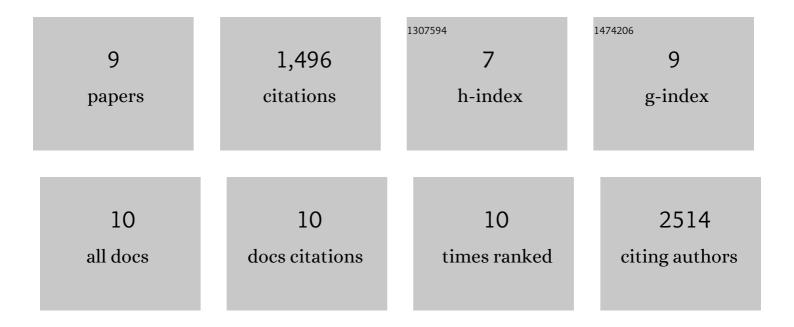
Bo Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5476041/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	ErCas12a and T5exo-ErCas12a Mediate Simple and Efficient Genome Editing in Zebrafish. Biology, 2022, 11, 411.	2.8	7
2	Bi-FoRe: an efficient bidirectional knockin strategy to generate pairwise conditional alleles with fluorescent indicators. Protein and Cell, 2021, 12, 39-56.	11.0	9
3	One-step efficient generation of dual-function conditional knockout and geno-tagging alleles in zebrafish. ELife, 2019, 8, .	6.0	37
4	Kctd10 regulates heart morphogenesis by repressing the transcriptional activity of Tbx5a in zebrafish. Nature Communications, 2014, 5, 3153.	12.8	37
5	CasOT: a genome-wide Cas9/gRNA off-target searching tool. Bioinformatics, 2014, 30, 1180-1182.	4.1	312
6	Efficient Gene Targeting in Zebrafish Mediated by a Zebrafish-Codon-Optimized Cas9 and Evaluation of Off-Targeting Effect. Journal of Genetics and Genomics, 2014, 41, 43-46.	3.9	73
7	TALEN-mediated precise genome modification by homologous recombination in zebrafish. Nature Methods, 2013, 10, 329-331.	19.0	303
8	Reverse Genetic Approaches in Zebrafish. Journal of Genetics and Genomics, 2012, 39, 421-433.	3.9	81
9	Heritable gene targeting in zebrafish using customized TALENs. Nature Biotechnology, 2011, 29, 699-700.	17.5	636